

RND
2/15/60

FORM GJ-PD-2

FINAL EXAMINATION
RECURRING VISITS TO CERTIFIED PROPERTIES

Group Name Cato No. 1 Certification No. 260Location Apache Arizona District Shiprock (Lukachukai)
(County) (State)Date of Visit May 27, 1960 Examining Engineer William D. Tipton

Eligible Balance from last IBM Sheet: 9,693.45 pounds on March 31, 1960.

No change since last visit by Olsen and Speal on July 14, 1959.

Remarks: (Should include anything of interest about the property covering briefly such things as changes in ownership, present production, etc.)

Cato No. 1 permit was revoked by the Navajo Tribe. A mining permit was issued to Frank Nacheenbatah, Jr. on this same tract and is now being contested by Cato Sells. Climax Uranium Co. is producing ore from the tract under Frank Jr. Development of the mine is by adit and drifts.

Bonus payments on this property totalled 306.55 pounds. The extent of mining activities is commensurate with the amount of bonus payments.

Have you seen anything to lead you to suspect fraudulent collection of bonus?

 Yes X No

If the answer is yes - explain.

Distribution:

Development Section

Branch Offices Jms.

FINAL VISIT

RKI

RECURRING VISITS TO CERTIFIED PROPERTIES

Group Name _____ Cato No. 1 Certification No. 260

Location Apache Arizona District Shiprock
(County) (State)

Date of Visit July 14, 1959 Examining Engineer L. L. Olsen and A. J. Speal

Eligible Balance from last IBM Sheet: 9693.45 lbs. on 6/30/59.

No change since previous visit by Nestler and Speal on 10/21/58.

Remarks: (Should include anything of interest about the property covering briefly such things as changes in ownership, present production, etc.)

No change from previous visit. No activity, no equipment present, no sign of any recent activity. Property apparently abandoned.

Have you seen anything to lead you to suspect fraudulent collection of bonus?

____ Yes X No.

If the answer is yes - explain.

Distribution:

Development Section

Branch Offices Jme

REGULATING VISITS TO CERTIFIED PROPERTIES

Group Name Cato #1

Certification No. C - 260

Location: Apache
County

Arizona
State

District: Shiprock

Date of Visit 10/21/58

Examining Engineer A.J. Speal - R.K. Nestler

Eligible Balance from last 183 sheet: 9693.45 # as of 8/31/58.

Last visit 6/14/57 Taylor - same balance then as now.

Remarks: (Should include anything of interest about the property covering
briefly such things as changes in ownership, present production,
etc.)

No sign of recent activity. No equipment on property. Workings consist of
40' long trench about 3' average depth.

Have you seen anything to lead you to suspect fraudulent collection of bonus:

Yes ☐ No ☒

If the answer is yes - explain:

Distribution:
Development Section
Branch Offices

C-260 Cats No. 1 Mesa 5 (Climax U. Co.)

Engineer: Presley

Visited: 9/13/55

Idle. Two small pits on the end of Mesa 5 constituted all work done. This property has been down for 2 - 3 years, no ore is in sight, and probably no further production will be made. No irregularities noted, but if bonus is claimed from this property, it should be investigated.

C-260 Cato No. 1

Visited 9/29/56

Engineer: Taylor

No apparent mining activity this year. About 10 tons of probable ore stockpiled on the property, the source of which was not determined. Was unable to find indications of where the 53.7 tons that bonus has been collected on came from. Workings on the east end of the claim show that a small amount of ore could have been taken out, but the amount is believed to be a fraction of the 53.7 tons.

C-260 Cato No. 1 (Mesa 5)

Visited 10/26/56

Engineer: Taylor

Eligible Balance - 9693.45 lbs.

Since the source of the 53.75 tons of ore could not be located during the previous visit, the Mining Permit holder, Cato Sells, was contacted by telephone on 10/25/56, and an appointment was made to meet him on the property the next morning. Mr. Sells arrived about 10:00 the next morning and showed me the place along the rim on the north side of the claim where he said the ore came from. The road leading to the Cato No. 2 claim had been built over this rim cut. Part of the face of the cut showed probable mineralization, and specimens were taken from the dump which were later checked and found to be radioactive. Therefore, there appears to be no irregularities with respect to bonus payments on this property.

C-260 - Cato No. 1, Mesa No. 5

Visited 6-14-57

Engineer: Taylor

Eligible balance - 9,693.45 pounds.

Not operating. No apparent drilling or mining on the property since last visit. No irregularities noted with respect to bonus payments.

J. R. Daylor
9-5-52Chas. R. Bue
9/15/52

September 5, 1952

W. B. Hulett
9/15/52

Charles A. Rasor, Geologist
Colorado Raw Materials Office
I. R. Taylor, Mining Engineer
Colorado Raw Materials Office
SUPPLEMENTAL REPORT ON CERTIFICATION OF THE CATO NO. 1, MESA NO. 5,
LUKACHUKAI MOUNTAINS, APACHE COUNTY, ARIZONA

SYMBOL: MI:IPT

DUP 64-C-260

In a telephone conversation on August 22, 1952, Mr. Joe Weston of Climax Uranium Company stated that the survey of Cato No. 1 had not been revised since the original maps were compiled. A slight discrepancy in the tie to Cove School was noted between the Cato No. 1 and Parcel No. 3 of the Dan Phillips Lease No. 8666, a Navajo Uranium Company operation. These two properties are contiguous; both are tied to the Cove School. Mr. Weston said that the tie made on the Navajo Uranium Company map was undoubtedly more accurate as Navajo Uranium Company had made an extensive survey of their properties.

The attached map, in which the Cato No. 1 and Frank No. 1 are added to the Navajo Uranium Company map, shows the relation of the Climax Uranium Company's interests to those of Navajo Uranium Company.

The Cato No. 1 tract is located as follows:

Beginning at corner No. 1 (NE); thence S. 70° W., a distance of 5,110 feet to corner No. 2 (NW); thence S. 13° E., a distance of 1,000 feet to corner No. 3 (SW) which is common with northwest corner of Parcel No. 3, Lease No. 8666; thence N. 72° E. along compromise line a distance of 5,210 feet to corner No. 4 (SE) which is common with northeast corner of Parcel No. 3, Lease No. 8666; thence N. 19° W. a distance of 1,175 feet to the point of beginning.

Tie: Corner No. 4 is common with the northeast corner of Parcel No. 3 of Lease No. 8666 from which Luka, a U. S. Geological Survey Triangulation Station bears S. 40°-37'-31" E. a distance of 19,461.7 feet, and Cove Day School bears N. 50°-26'-08" E. a distance of 8,770.9 feet.

The tie given on the Climax Uranium Company map has been discarded in favor of the more accurate information furnished by the Navajo Uranium Company.

cc: Geo. G. Gallagher
E. R. Gordon

MAT 15-3

CERT. APPL.

CATO No. 1, MESA 5

Charles A. Rasor
11/7/51

Charles A. Rasor, Geologist, CRMO

November 6, 1951

P. W. Simmons, Mining Engineer, CRMO

H. L. Peterson
12/13/51

CERTIFICATION OF CATO NO. 1, MESA 5, LUKACHUKAI MOUNTAINS, NAVAJO INDIAN RESERVATION, APACHE COUNTY, ARIZONA

SYMBOL: MI:PWS

1. Recommendation

It is recommended the Cato No. 1 be certified for bonus.

2. Status of Land - Navajo Indian Reservation

3. Size of Property - 130 acres

4. Title

- (1) Permittee - Cato Sells, Farmington, New Mexico.
- (2) Chain of Title - Cato Sells obtained Mining Permit from Bureau of Indian Affairs for Mesa 5. Subsequently it was learned Mesa 5 was also claimed by Dan Phillips. The Tribal Council ruled the Permittee's had equal rights, so a vertical compromise line was established which cut the Mesa in half. This line has been marked on the ground by flags and a brushed line.
- (3) Interest of Applicant - Climax Uranium Company. Climax has an operating agreement with Cato Sells whereby they agree to pay him 5% royalty and assume his obligation to pay the Tribal Council 10%. This agreement does not have the approval of either the Tribal Council or the Secretary of the Interior. Actually the Indians with whom Climax and Navajo Uranium are dealing have as much business integrity as any other group, so the working contracts and agreements they sign should not be discounted because of lack of Department of Interior approval.

5. Description of Property

Occupies northwest half of Mesa 5. The corners are identified by painted and scribed pinon posts set in mounds of stone.

The compromise line between the Dan Phillips and Cato Sells Permit Areas is identified by flags and a brushed line.

The property is bound on the south east by the Dan Phillips Permit. All other sides are unclaimed Reservation.

MAT 15-3
CERT. APPL.
CATO No. 1, MESA 5

November 6, 1951

6. Adverses - None

7. Production

None between April 9, 1948 and February 28, 1951. Production since February 28, 1951 has been confined to a small surface operation in the northeast corner of this block.

8. Potentials of Area

G.J.E.B. is drilling the Mesa at this time. To date they have assigned a reserve of 5,000 tons of ore in all classes.

cc: G.G.Gallagher

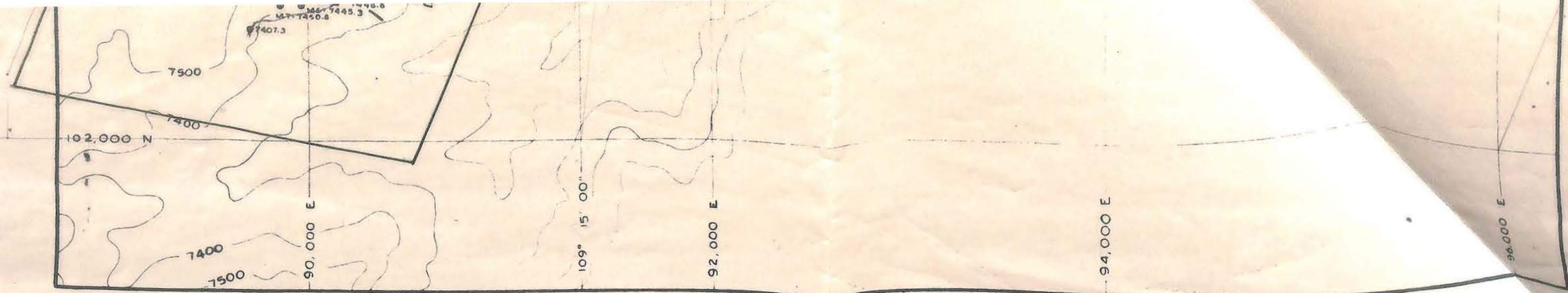


PLATE II

GEOLOGIC STRUCTURE AND TOPOGRAPHIC CONTOUR MAP OF MESA V

LUKACHUKAI AREA, ARIZONA

STRUCTURE CONTOURED ON THE SALT WASH-BLUFF CONTACT
COORDINATES CONTINUED FROM MESA IV, CONTRACT NO. AT (30-1)-1021

STRUCTURE CONTOUR INTERVAL - 20 FEET

TOPOGRAPHIC CONTOUR INTERVAL - 100 FEET

---- RIM OF MESA

..... SALT WASH-BLUFF CONTACT

△ TRIANGULATION STATION

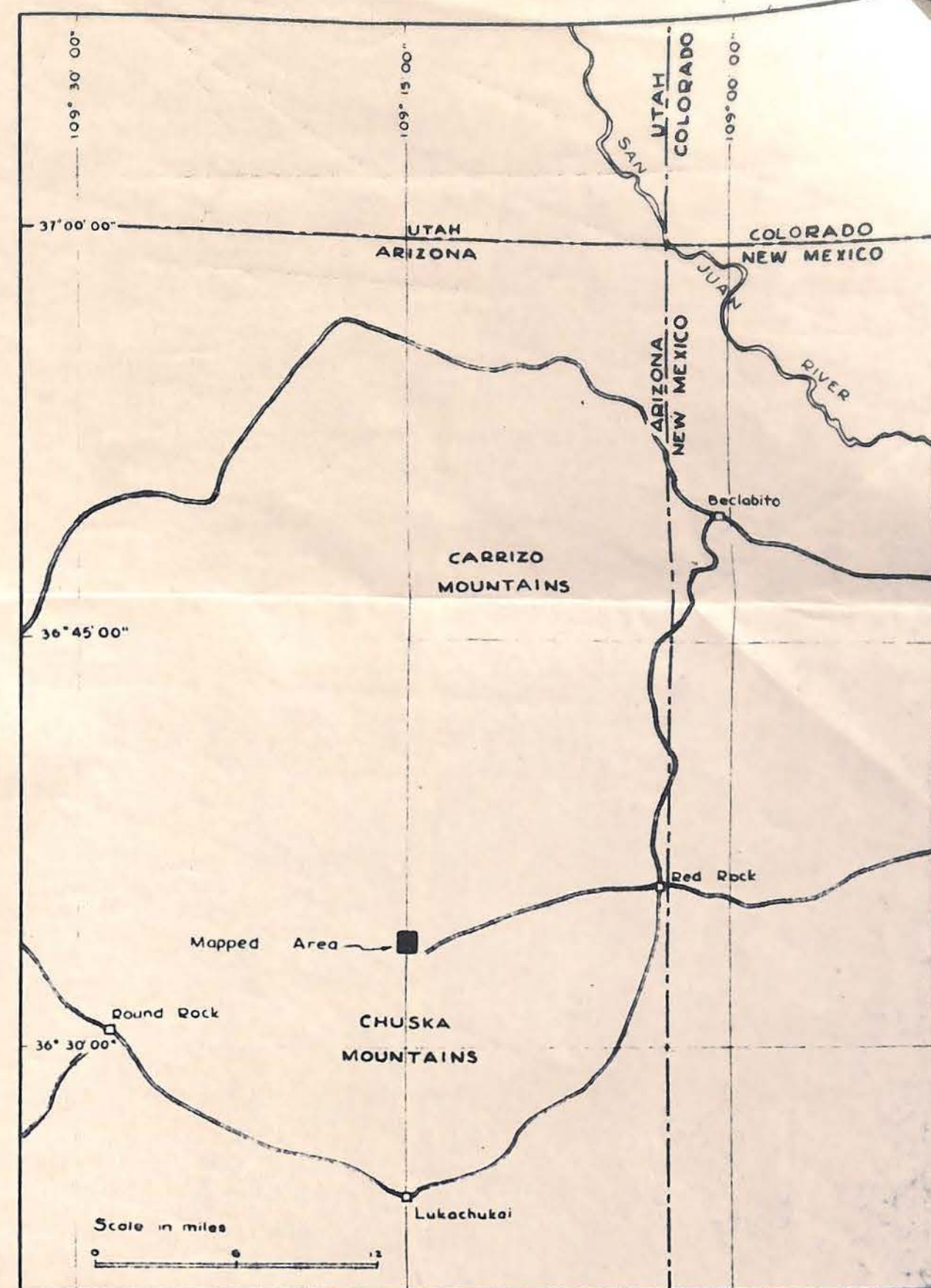
• SURVEYED FORMATIONAL CONTACT POINT

• SURVEYED MINERALIZED POINT

AREA MAPPED IS INDICATED IN THE INSET BY THE SHADED AREA

SCALE

0 FEET 500' 1000' 1500' 2000' 2500'



Approved by :

LUKACHUKAI AREA, ARIZONA

MESA V

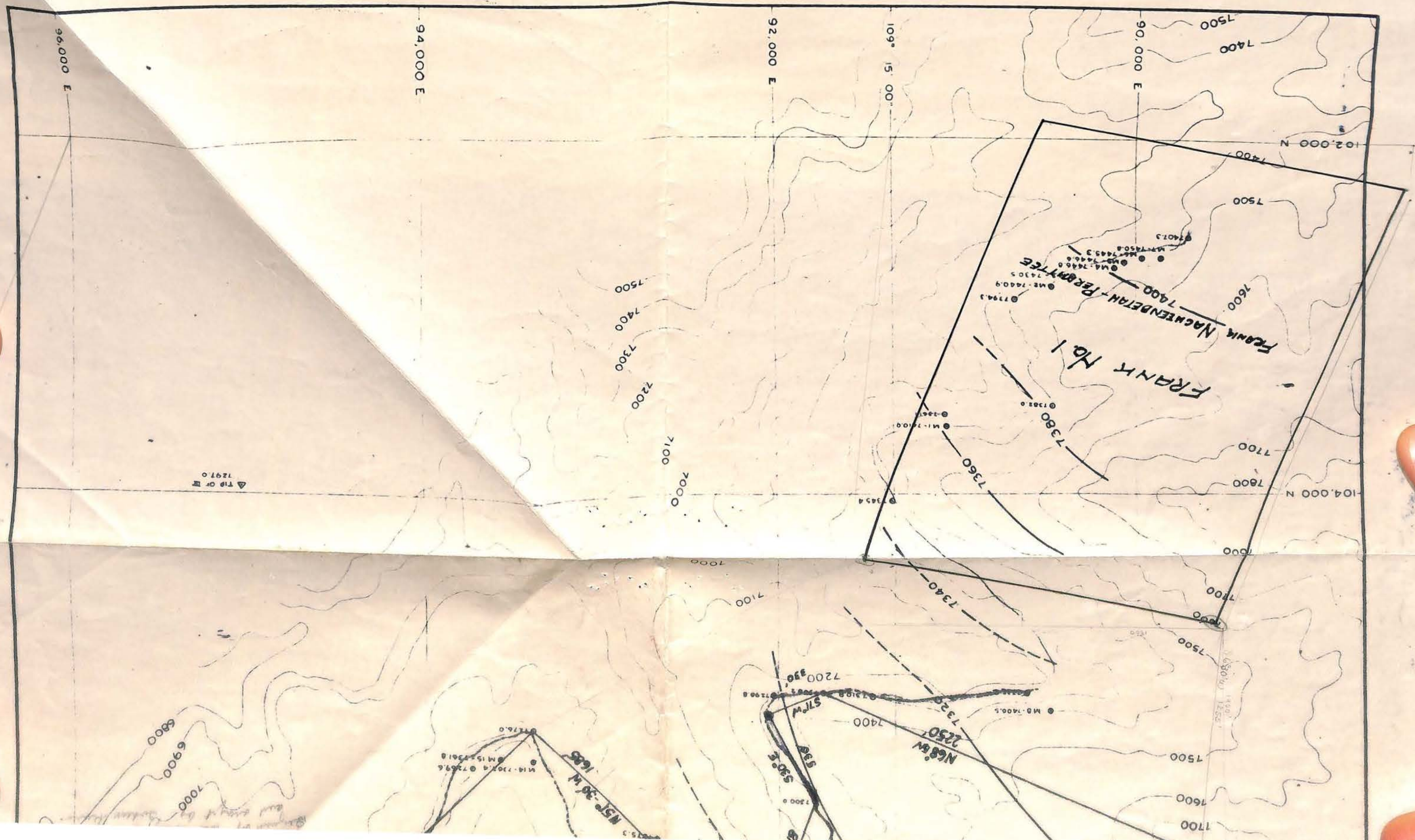
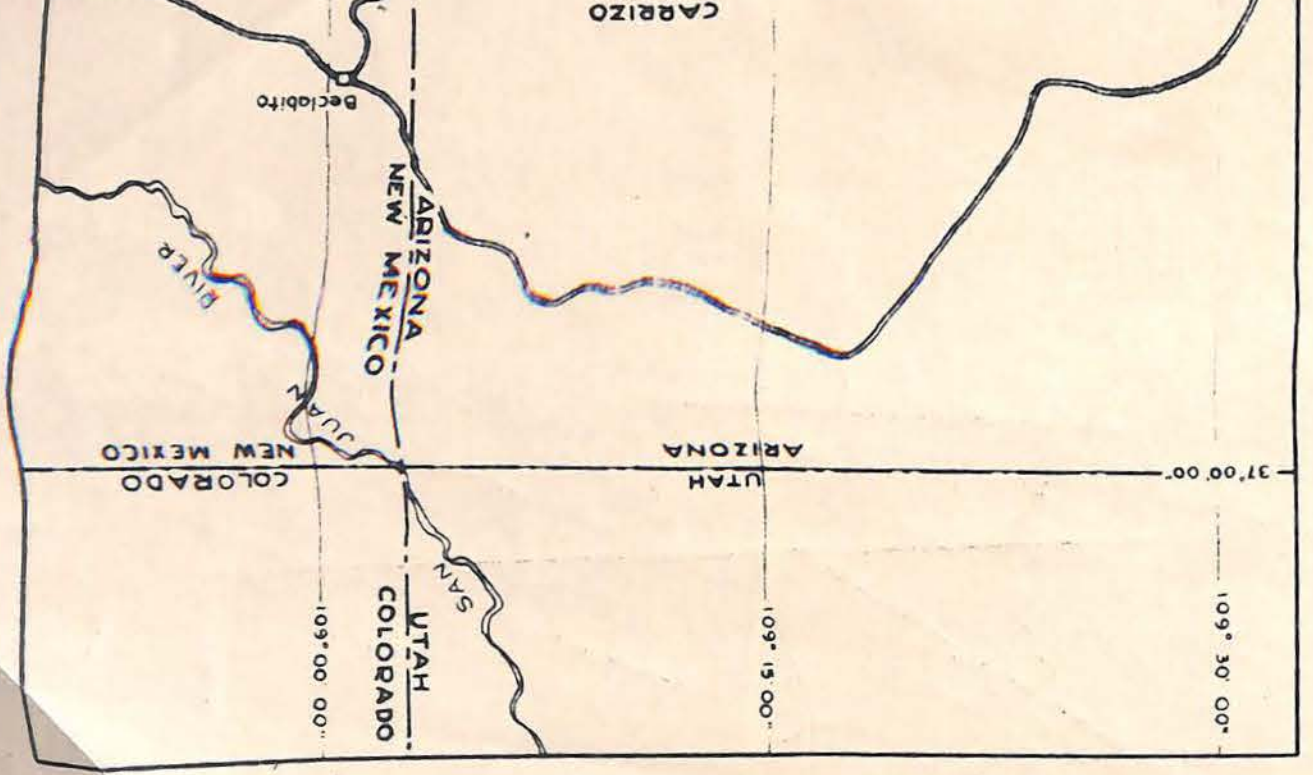
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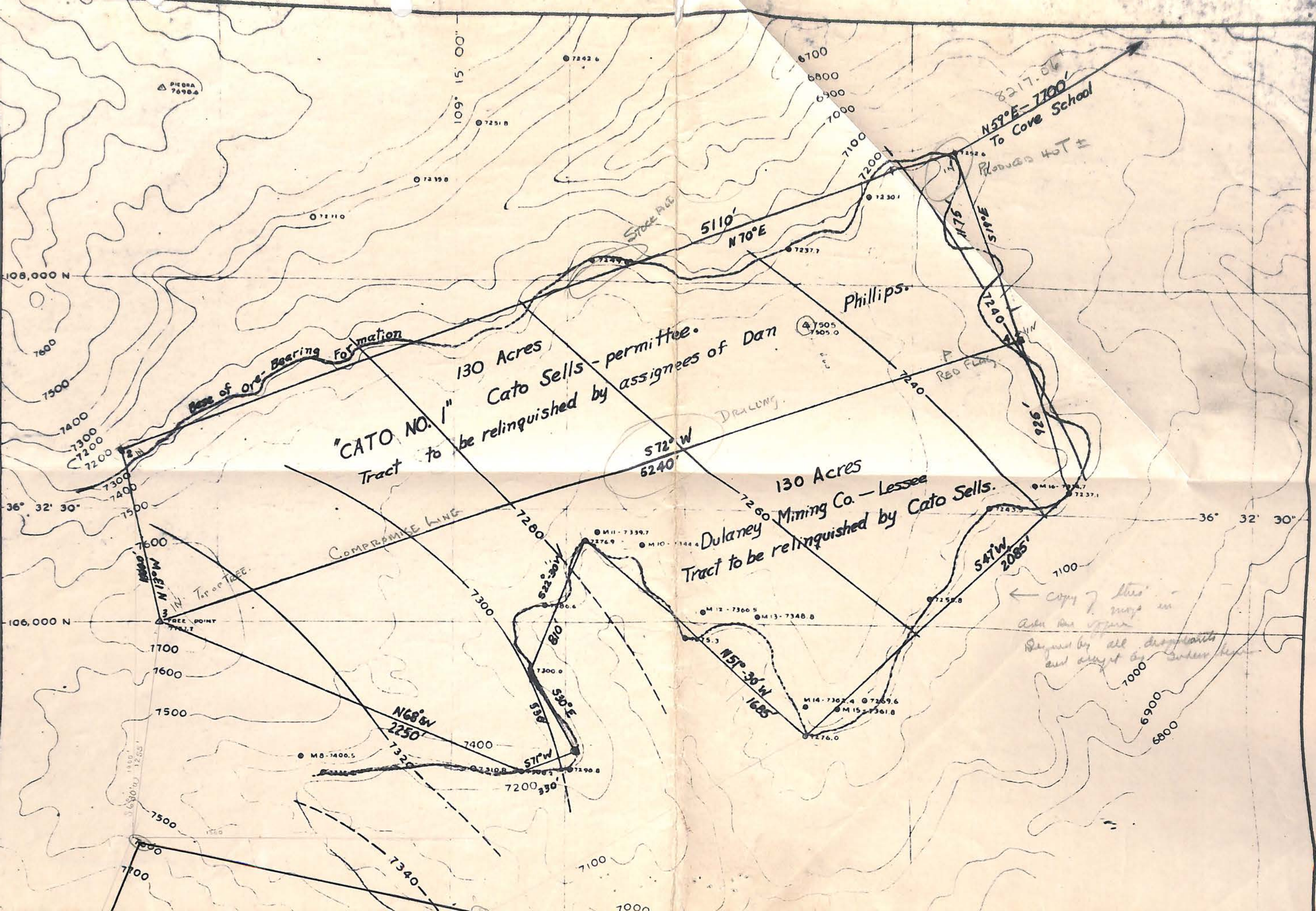
TOPOGRAPHIC CONTOUR MAP

AND

GEOLOGIC STRUCTURE

PLATE II







IN REPLY REFER TO:

UNITED STATES
DEPARTMENT OF THE INTERIOR

Resources-
Realty

BUREAU OF INDIAN AFFAIRS

Navajo Agency
Window Rock, Arizona
February 3, 1956

new

United States Atomic Energy Commission
Grand Junction Operations Office
Grand Junction, Colorado

Attention: Mr. Robert W. Scott

Gentlemen:

This office does not have copies of Certification Nos. D.U.P.-C6-C-260 and 280 for mining properties of Mr. Cato Sells and Certification No. D.U.P. C6-C-246, 297, 517, and 525 for mining properties of Arrowhead Uranium Company so therefore, will you please forward copies of these certifications at your convenience.

Your attention to this matter will be greatly appreciated. Thank you.

Yours very truly,

Thomas Lynch

Thomas Lynch
Administrative Assistant

CLIMAX URANIUM COMPANY

P. O. BOX 1901
GRAND JUNCTION, COLORADO

February 2, 1956

Mr. R. H. Toole, Chief
Leasing & Development Branch
Mining Division
Atomic Energy Commission
Grand Junction, Colorado


Dear Bob:

Reference is made to your letter dated
February 1, 1956, file reference MD:ASJT.

Regarding certification No. DUP C6-C-260,
Cato No. 1, our records show that the last
shipment of this property was made November 15,
1951. To the best of my knowledge, there has
been no production since then.

Very truly yours,

CLIMAX URANIUM COMPANY


L. J. Brewer
Manager of Mines

LJB:sr

ID: A53F

February 1, 1956

Climax Uranium Co.
Box 867
Grand Junction, Colorado

260, CATO NO. 1

Gentlemen:

32

32

DATE:

May 4, 1953

Mat. 15-3 Cert. Appl. Ronnie #2 Ste.

Mat. 15-3 Cert. Appl. Hansen Mine (Negus Group)

Mat. 15-3 Cert. Appl. Cato #1 Mesa #5

INDEX:

PLSL 2-12 Withdrawn Lands

Mat. 2-5 MI. Appl. Cor. Regarding

TO: C. A. Raser, Chief, Mining Branch, GJ00

FROM: John X. Combe, Attorney, GJ00

SUMMARY: LAND STATUS OF AREA UNDER LEASE THROUGH AT(49-1)-526 WITH CLIMAX URANIUM CO.
(G-1 and G-2)

Herewith is the status of lands embraced within Cont. No. AT(49-1)-526. The unpatented lode mining claims were located on various dates since April 15, 1940. The records of the Denver Land Office, Bureau of Land Management, were checked on May 1, 1953 and indicate as follows:

.....
All of the above described lands were included in the Ute Indian withdrawal, 9/19/34 through 1/31/39, and within Public Land Order 494 of July 7, 1948, effective July 9, 1948, withdrawing certain lands for use of the AEC.

FILED:

INDEXER:

The records also indicate that Mineral Contest 35 through 39 are pending against the Ronnie Nos. 1 and 2, Stock Pile No. 3, Negus and Mesa No. 5 mining claims, which are within the above described lands.

REMARKS:

Cont. Climax #526 Cor. Regarding

U. S. ATOMIC ENERGY COMMISSION
CORRESPONDENCE REFERENCE FORM

April 24, 1953

MI:CAR

Mr. Cato Sells (applicant)
C/o C. M. Tansey
11014 Orchard Avenue
Farmington, New Mexico

Re: CERTIFICATION OF CATO NO. 1, MESA NO. 5, LUKACHUKAI, SHIPROCK
DISTRICT, APACHE COUNTY, ARIZONA.

Dear Mr. Sells:

Your application for certification of your mining property has been
examined by our engineers.

The property as certified consists of the following land as listed
in our engineer's report, and in the Land Office at Window Rock,
Arizona. The Cato No. 1 tract is located as follows:

Beginning at a monument on the northeasterly end of Horse
Trail Mesa, from which the Cove Bay School bears N. 57° 57' E.
8430.4 feet, and the Cove Auxiliary bears N. 60° 18' E. 8552
feet; thence S. 70° W. 5110 feet to Corner No. 2, a corner
on the south side of Horse Trail Canyon; thence S. 13° E.
1000 feet to Corner No. 3; thence N. 72° E. 5240 feet to
Corner No. 4; thence N. 19° W. 1175 feet to Corner No. 1,
the place of beginning; containing 130 acres.

The above description and a map were officially sent to Harry C.
Jackson, American Smelting and Refining Company, Grand Junction,
Colorado, by letter of April 21, 1953, from Marvin D. Long, Chief
of Land Office, Window Rock, Arizona.

The above land lies in the Shiprock Mining District, Apache County,
Arizona.

The certification number you will use in making application for bonus
payment is D.U.P. 05-C-260. Several copies of an Application for
Bonus Payment form are enclosed for listing each month's production
since March 1, 1951.

Office	Miners Branch	Production			Mat. 15-3
Surname	Walker	Walker			C. 260
Date	4-24-53	4-24-53			Cato #1 Mon #5

Mr. Cato Sells

- 2 -

April 24, 1953

As there have been no pounds of U_3O_8 produced between April 9, 1948, and February 28, 1951, inclusive, 10,000 pounds of U_3O_8 are eligible for bonus payments when contained in ores mined from this property and delivered to a qualified mill or Commission ore buying station between March 1, 1951, and February 28, 1954, inclusive.

Very truly yours,

Leland A. Walker
Deputy Director, Production Division

Enclosure:
AEC-300 (5 sets)

cc: Climax Uranium Company
S. P. Sullivan



April 18, 1953

Mr. Frank H. MacPherson
Director, Division of Production
U. S. Atomic Energy Commission
Grand Junction Operations Office
P. O. Box 270
Grand Junction, Colorado

Dear Mr. MacPherson:

We are forwarding you herewith a corrected description and map of Cato No. 1, Permit No. 56, Cato Sells, in the Lukachukai Mountain Area.

Copies of this map and description in quintuplicate have been forwarded to Mr. Marvin D. Long, Chief, Branch of Land Office, Window Rock, as requested by Mr. Long in his letter to Mr. Paul Martin on December 11, 1952.

Yours very truly,

CLIMAX URANIUM COMPANY

Marvin L. Kay
Marvin L. Kay
Vice-President & Gen. Mgr.

MLK:vm

Encl.

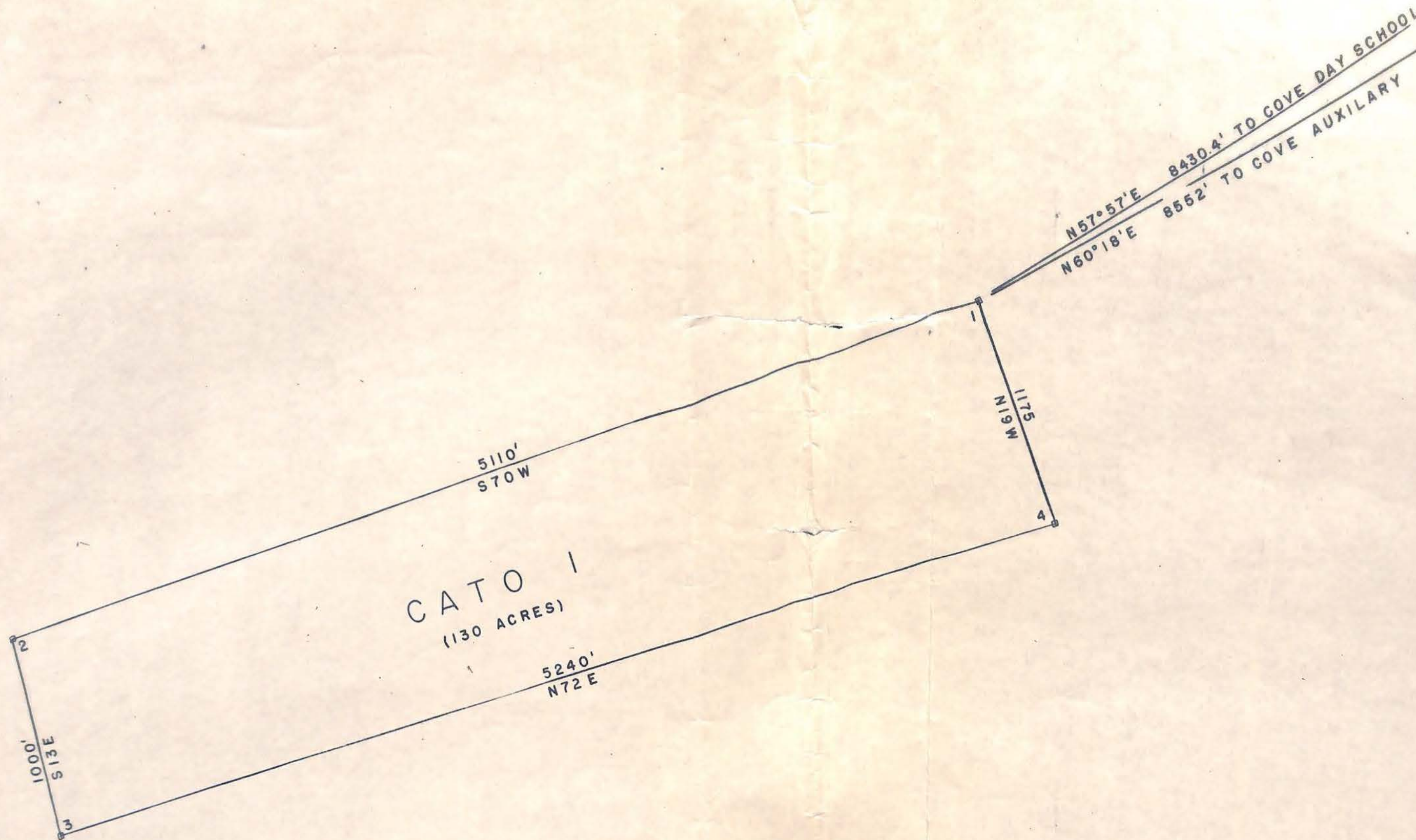
CORRECTED DESCRIPTION

CATO NO. 1, LUKACHUKAI MOUNTAINS

CATO SELLS PERMIT NO. 56

Beginning at a monument on the Northeasterly end of Horse Trail Mesa, from which the Cove Day School bears N $57^{\circ} 57'$ E 84304' and the Cove Auxiliary bears North $60^{\circ} 18'$ E 8552'; thence South 70° West 5110' to Corner No. 2, a corner on the South side of Horse Trail Canyon; thence south 13° E 1000' to Corner No. 3; thence N 72° East 5240' to Corner No. 4; thence North 19° West 1175' to Corner No. 1, the place of beginning. 130 Acres.

JEW:vm/4-18-53



NAVAJO INDIAN RESERVATION
LUKACHUKAI MINING AREA
APACHE COUNTY, ARIZONA
DESCRIPTION & TIE OF
CATO NO. 1
Scale: 1 inch = 500 feet
RCH 4-14-53

Combo
12/19/52

Charles A. Raser, Geologist, Production Division
Grand Junction Operations Office

December 19, 1952

John Y. Combo, Attorney

Grand Junction Operations Office

CERTIFICATION OF THE CATO NO. 1, MESA NO. 5, LUKACHUKAI MOUNTAINS,
APACHE COUNTY, ARIZONA (MC-36)

CERTIFICATION OF FRANK NO. 1, MESA NO. 4 $\frac{1}{2}$, LUKACHUKAI MOUNTAINS,
APACHE COUNTY, ARIZONA (MC-38)

SYMBOL: 00:JXC

Dup 16 - 2 - 260

Attached hereto are engineers' reports on Cato No. 1 and Frank No. 1 mining properties on the Navajo Indian Reservation, Apache County, Arizona.

By letter dated December 11, 1952, copy attached, Marvin Long advised the Commission that new maps and corrected survey descriptions for these two mining properties would have to be filed by Cato Sells and Climax Uranium Company.

Mr. White, engineer with Climax in Grand Junction, advised me on December 16, 1952 that his company will survey and map these properties immediately and will submit the material required by the Window Rock Area office.

In the light of the foregoing, the engineers should supplement their reports after the maps and descriptions are approved by the Area office as covering the lands described in the permits.

Enclosure:

Engineers' reports

cc: E. E. Spingarn
D. F. Pelan
L. A. Walker

*Mat. 15-3*
*C. appl**Cato #1 Mesa #5*



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF INDIAN AFFAIRS

IN REPLY REFER TO:

TO: 9766 12/18

Legal

Mining

RETURN: M&R

Resources: Land.
Mining Permits Nos.
69, 56, & 72.

Window Rock Area Office
Window Rock, Arizona

December 11, 1952

Mr. Paul Martin, Counsel,
U. S. Atomic Energy Commission,
P.O.Box 270,
Grand Junction, Colorado.

Dear Mr. Martin:

This is in reply to your letter of December 1, 1952, regarding boundary descriptions on the mining permits of Eugene Tapahonso, Cato Sells, and Frank Nacheenbetah, in connection with their applications for bonus certifications.

The record on the above permits is as follows:

1. Eugene Tapahonso: Original permit issued 9/29/50, gave approximate location only, with total of 24 acres. Renewal Permit No.69 approved 11/24/52 contains survey description as indicated in your letter. The Upper Salt Rock Claim now contains 9 acres, and Lower Salt Rock 4 acres. There would appear to be no further action necessary in connection with the surveys of these two claims.
2. Cato Sells: Cato No.1 in Lukachukai Mountains, under Permit No.56 is described exactly as indicated in your letter. You state that the claim is actually 8430 feet S.57 degrees 56 min.W.from Cove Day School, whereas, Cato's survey description states S.59 deg. W.7700 feet from Cove Day School, a discrepancy of 730 feet. It therefore appears that Mr. Sells must furnish a corrected survey description for said claim. New map and corrected description should be filed here in quintuplicate for attachment to copies of the permit.
3. Frank Nacheenbetah: Frank No.1 claim totaling 120 acres originally approved 9/29/50, and as renewed under Permit No.72, approved 12/10/52 is described only as follows: "A tract 12,144 ft. S.48 deg. W. from Cove, 2640 by 1980 feet in size, containing 120 acres". You state that the claim is actually S.47 deg.48 min.W.13,280 ft.from Cove Day School, a discrepancy of 1,136 feet. Corrected survey description and map must also be furnished in quintuplicate.

Copies hereof are being forwarded to Cato Sells and Climax Uranium Company for appropriate action as above indicated.

Very truly yours,

M. D. Long
M. D. Long, Chief, Branch of Land.

Martw
12/1/52

(December 1, 1952)

00:JEC

Mr. Marvin D. Long
 Chief, Branch of Land
 Bureau of Indian Affairs
 Window Rock Area Office
 Window Rock, Arizona

Dear Mr. Long:

This office has received applications under Domestic Uranium Program Circular 6 for certification of the following mining properties located on the Navajo Indian Reservation:

Upper Salt Rock, Oak Spring Mining District, Eugene Tapohonso, Permittee; *applo*

Cato No. 1, Lukachukai Mining District, Cato Sells, Permittee; and

Frank No. 1, Lukachukai Mining District, Frank Hacheenbetah, Permittee.

Mat. 15-3
C. appl.
See [unclear]
 (A field examination by one of our mining engineers indicates the following:

Mat. 15-3
C. appl.
Frank No. 1, Mesa 11 1/2
 Upper Salt Rock: The mining permit, issued September 29, 1950, by the Tribal Council to Eugene Tapohonso, described the property as follows:

"Twenty acre claim located approx. 2 miles SE of Oak Springs Trading Post, and a four acre claim located about 1 1/2 miles SE of Oak Springs Tr. Post, to be known as Upper Salt Rock Claims. Totaling 24 acres."

Mat. 15-3
C. appl.
Cato No. 1 Mesa No. 5

Our examining mining engineer reports that these tracts, which have been surveyed and mapped, are staked as follows:

Upper Salt Rock:

Beginning at Corner No. 1, which Corner is adjacent to Corner No. 2 of the VCA Plot No. 6 (Lease #1-149-Ind 5705), thence S 17° 27' E. 582.9 feet to Corner No. 2; thence N. 66° E., 785 feet to Corner No. 3; thence N. 59° 30' W., 1060 feet to Corner No. 4; thence S. 6° E., 300 feet to Corner No. 1, the point of beginning, which corner bears N. 61° 39' E., 812.09 feet from Corner No. 1 of VCA Plot No. 6 and is tied to Arizona-New Mexico State Line Mile Post No. 20. Approximate area, more or less, is 9 acres.

Lower Salt Rock Claim:

Beginning at Corner No. 1, which Corner is S. 36° E., 940 feet from Corner No. 3 of the Upper Salt Rock Claim; thence S. 47° E. 400 feet to Corner No. 2; thence S. 54° W., 430' to Corner No. 3; thence N. 47° W. 140 feet to Corner No. 4; thence N. 8° E. 430' to Corner No. 5; thence N. 84° E. 90 feet, to Corner No. 1, the point of beginning. Approximate area, 4 acres.

Cato No. 1: Mining Permit No. 56, issued by the Tribal Council July 8, 1952 to Cato Sells, describes the Cato No. 1 as follows:

Beginning at a Monument on the Northeasterly end of Horse Trail Mesa from which the Cove Day School bears North 57° East 7700 feet;
thence South 19° East 1175 feet;
thence South 72° West 5240 feet;
thence North 13° West 1000 feet;
thence North 70° East 5110 feet; to place of beginning, containing 130 acres, more or less. The area is located in an unsurveyed portion of Apache County, Arizona, Township 27 North, Range 29 East.

Our maps show that the northeast corner of this claim is S. 57° 56' W. 8430 feet from Cove Day School, and that the southeast corner and the southwest corner are common with northeast corner and northwest corner respectively of the Dan Phillips lease No. 8666, Parcel No. 3, Mesa No. 5. The Cato No. 1 as staked is approximately 730 feet southwest of the position described in the mining permit.

Mr. Marvin D. Long

- 3 -

December 1, 1952

Frank No. 1: The mining permit, issued by the Tribal Council September 29, 1950 to Frank Nacheenbetah describes the Frank No. 1 as follows:

A tract 12,114 feet S. 48° W. from Cove 2640 by 1980 feet in size, containing 120 acres.

Our survey and maps show that the northeast corner of this tract is S. 47° 41' W. 13,280 feet from Cove Day School and is staked as follows:

Beginning at Corner No. 1 (NE) from which Cove Day School bears North 47° 41' E. 13,280 feet; thence N. 79° W., a distance of 1,980 feet to corner No. 2 (NW); thence S. 23° W. a distance of 2,640 feet to corner No. 3 (SW); thence S. 79° E. a distance of 1,980 feet to corner No. 4 (SE); thence N. 23° E. a distance of 2,640 feet to corner No. 1, the point of beginning, containing approximately 120 acres.

The property as staked on the ground is approximately 1,136 feet southwest from the position described in the mining permit.

If the descriptions of these properties as staked and operated are correct and properly described the lands intended to be covered by the particular mining permits issued by the Tribal Council, it is suggested that such permits be amended accordingly.

As we are withholding certification of these three properties, pending clarification of the matter, will you advise us as soon as possible whether the mineral lands as staked and described above are the lands for which permits were issued.

Very truly yours,

Paul B. Martin
Counsel

cc: Geo. G. Gallagher
E. E. Spingarn

mailed by hand 12-1-52

DATE: November 24, 1952

INDEX: MAT. 15-3 Cert. Appl. Cato No. 1; Mesa No. 5

MAT. 15 Valid. of Claims - Land Status

TO: G. G. Gallagher, Div. of Raw Materials, Washington

FROM: F. H. MacPherson, CRMO

SUMMARY: Alleged movement of stakes marking the boundaries of unpatented mining claims situated within areas covered by land withdrawals.

It is requested that we be given authority to request the Regional Administrator, Bureau of Land Management to proceed with these adverse proceedings or to close the cases as he sees fit.

FILED: MAT. 15-3 Cert. Appl. Hanson Mine (Negus Group)

INDEXER:

REMARKS:

U. S. ATOMIC ENERGY COMMISSION
CORRESPONDENCE REFERENCE FORM

CLIMAX URANIUM COMPANY

P. O. BOX 867

GRAND JUNCTION, COLORADO

November 7, 1952

FROM: M & E

TO:

7/11/52 11/12/52

MacPherson

11/10/52

10866 11/2/52

11-12-52

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Mr. Frank H. MacPherson, Mgr.
U. S. Atomic Energy Commission
Colorado Raw Materials Operations
P. O. Box 270
Grand Junction, Colorado

Dear Mr. MacPherson:

On July 30, 1951, we made Application for Certification of the Frank #1 Mining Permit in the Chuska Mountain Area, Lukachukai Mountains, Apache County, Arizona, on the Navajo Reservation.

There had been no production from this property prior to February 28, 1951.

The initial 10,000 pounds of U_3O_8 has been delivered to the Purchasing Depot at Monticello, Utah as of November 30, 1951.

On the same date, July 30, 1951, an Application for Certification was made on Cato Sells Tract #1 in Monument Valley, Apache County, Arizona, on the Navajo Reservation. Between January 1, 1951 and February 28, 1951, a total of 2112.18 pounds of U_3O_8 had been produced from this mine.

The initial 10,000 pounds of U_3O_8 has been delivered to the purchasing depot at Monticello, Utah as of June 30, 1951.

We have operating agreements with the Navajo Permittees on file at Window Rock with the Area Director and the Advisory Committee of the Navajo Tribe, which provide for the participation of the permittees in the bonus.

About nine months ago we made a very substantial advance to one of the Navajo permittees on his share in the discovery bonus. These Indians, as well as ourselves, are most anxious to learn what the cause of this delay in certification is. We would appreciate very much some information as to the underlying cause of this delay

Mat. 15-3.
C. applic.

C. C. Filed: Frank #1

Mat. 15-3
C. appl.

Cato Sells Tract #1

Mr. Frank H. MacPherson
November 7, 1952
Page 2

and if there is anything further required of us to complete the Application for Certification.

We would appreciate your furnishing us with the information as to where we stand on this matter.

Yours very truly,

CLIMAX URANIUM COMPANY

M. L. Kay

Marvin L. Kay
Vice-President & Gen. Mgr.

MLK:vm

November 1, 1951

MI:CAR

Mr. Cato Sells
Cato Sells Garage
Farmington, New Mexico

Dear Mr. Sells:

As requested in your letter of October 31, 1951, we are enclosing Application for Certification of Mining Property, Form AEC-299.

After you have completed the above form please return it to this office.

Very truly yours,

Charles A. Rasor,
Geologist

Enclosure:

1. Application for Certification
of Mining Property

DATE: Oct. 28, 1952

CONT. AS&R #175 (CM-10 Shiprock housing)

INDEX:

CONT. NAVAJO URA. #170 CM-10

TO: G.G. GALLAGHER, DRM

FROM: F.H. MACPHERSON, CRMO

SUMMARY: PROPOSED ADDITION OF HOUSING UNITS - Shiprock Sampling Plant

.....construct housing at Shiprock for the managerial employees of the sampling plant, provided that the cont. No. AT(05-1)-167, and the lease, No. AT(05-1)-170 entered into pursuant to said cont., are amended to provide that should the company fail to construct an ore reduction mill at Shiprock, the Commission would take over the housing as well as the rest of the plant.

AS&R advised us that unless housing is available(at Shiprock) they will be unable to retain the services of three managerial employees and will have to close down operations at the plant until such time as housing is made available to these employees.

FILED:

FILED: CONT. NAVAJO URA. #167

INDEXER:

REMARKS:

U. S. ATOMIC ENERGY COMMISSION
CORRESPONDENCE REFERENCE FORM

5. ORE ACCEPTED BY COMMISSION ORE-BUYING STATIONS OR QUALIFIED URANIUM MILLS (OR ANY OTHER URANIUM ORE PROCESSING PLANTS) FROM PROPERTY BETWEEN APRIL 9, 1948 AND FEBRUARY 28, 1951 INCLUSIVE:

[illegible]

Signature of Applicant

MISREPRESENTATIONS OR FALSE STATEMENTS IN THE APPLICATION MAY SUBJECT THE APPLICANT TO CRIMINAL PENALTIES UNDER PROVISIONS OF THE UNITED STATES CODE INCLUDING SECTION 1001 OF TITLE 18. ANY SUCH OFFENSE MAY ALSO DISQUALIFY THE OFFENDER



U. S. ATOMIC ENERGY COMMISSION

APPLICATION FOR CERTIFICATION OF MINING PROPERTY

car 11/7/57

In accordance with Atomic Energy Commission Domestic Uranium Program Circular 6
(Assistance in filling out this form will be available at the U. S. Atomic
Energy Commission's office in Grand Junction, Colorado.)

NAME OF APPLICANT Cato Sells AEC LICENSE NUMBER P-492

ADDRESS c/o C. M. Tansey, Attorney at Law, 110 N. Orchard Ave., Farmington, New Mexico

I HEREBY REQUEST THAT THE FOLLOWING DESCRIBED MINING PROPERTY BE CERTIFIED AS ELIGIBLE FOR BONUS PAYMENTS UNDER DOMESTIC URANIUM CIRCULAR 6.

1. NAME OF MINING PROPERTY Lukachukai: Cato No. 1 - MESA-5

2. NAME OF OWNER Cato Sells, Individual
(indicate whether Corporation, Partnership, Individual)

3. INTEREST OF APPLICANT Permittee
(Owner of Lessee - if other, specify)

4. DESCRIPTION OF MINING PROPERTY: (If more space is required use blank space below.)

a. MINING DISTRICT Lukachukai - Chuska Mountain Range

b. SIZE OF PROPERTY 130 acres

c. NUMBER AND NAMES OF CLAIMS INCLUDED IN THIS PROPERTY

One

Cato No. 1

d. PROPERTY IS OF PUBLIC RECORD AS FOLLOWS:

[illegible]

e. TITLE TO PROPERTY IS PATENTED OR UNPATENTED? (STATE WHICH) **Unpatented**

f. DESCRIPTION OF LOCATION OF PROPERTY FOR VERIFICATION BY MINING BRANCH OF COLORADO RAW MATERIALS OFFICE, ATOMIC ENERGY COMMISSION.

Lukachukai - Chuska Mountain Range

Lat. $36^{\circ} 32' N.$ Long. $109^{\circ} 16' W.$

Cato No. 1, Corner No. 1 bears S. 59° W. 7,700 feet from the Cove School

APPLICATION FOR CERTIFICATION OF MINING PROPERTY - Continued

5. ORE ACCEPTED BY COMMISSION ORE-BUYING STATIONS OR QUALIFIED URANIUM MILLS (OR ANY OTHER URANIUM ORE PROCESSING PLANTS) FROM PROPERTY BETWEEN APRIL 9, 1948 AND FEBRUARY 28, 1951 INCLUSIVE:

No production prior to February 28, 1951

[illegible]TOTAL NUMBER OF POUNDS U_3O_8

I CERTIFY TO THE BEST OF MY KNOWLEDGE THAT 1) THE STATEMENTS IN THIS APPLICATION ARE TRUE AND THAT 2) THE TOTAL QUANTITY OF URANIUM OXIDE AS CONTAINED IN ORE ACCEPTED BY COMMISSION ORE-BUYING STATIONS OR QUALIFIED URANIUM MILLS (OR ANY OTHER URANIUM ORE PROCESSING PLANTS) FROM THE ABOVE DESCRIBED PROPERTY BETWEEN APRIL 9, 1948 AND FEBRUARY 28, 1951, INCLUSIVE, IS LESS THAN 10,000 POUNDS.

July 30, 1951

Date _____

Cato Lee

Signature of Applicant

MISREPRESENTATIONS OR FALSE STATEMENTS IN THE APPLICATION MAY SUBJECT THE APPLICANT TO CRIMINAL PENALTIES UNDER PROVISIONS OF THE UNITED STATES CODE INCLUDING SECTION 1001 OF TITLE 18. ANY SUCH OFFENSE MAY ALSO DISQUALIFY THE OFFENDER

Applicant's name and AEC license number, name of mining property (Item 1), and data listed under Item 5 are in accordance with CRMO Finance Branch records, except;

1. License P-492 lists two claims in Oak Springs only.

CRMO Finance Branch

By *S. P. Sullivan*
S. P. Sullivan, Auditor

July 18, 1951

MI:CAR

Mr. Cato Sells
Cato Sells Garage
Farmington, New Mexico

Re: Application for Certification

Dear Mr. Sells:

Enclosed are Domestic Uranium Program Circular No. 6 and an Application for Certification of Mining Property. Careful filling in of the form and its prompt return will greatly assist the Mining Department in considering your request for certification.

Very truly yours,

Charles A. Rasor,
Geologist

Enclosure:

1. Circular No. 6
2. Application for Cert. of Mining Property

cc: G.G. Gallagher